JOHN ASHCROFT

FREDERICK A. BRUNNER

Director



Division of Energy
Division of Environmental Quality
Division of Geology and Land Survey
Division of Management Services
Division of Parks, Recreation,
and Historic Preservation

STATE OF MISSOURE DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY
P.O. Box 176
Jefferson City, MO 65102

March 13, 1987

Mr. William E. Whitaker West Lake Landfill, Inc. 13570 St. Charles Rock Road Bridgeton, Missouri 63044

Dear Mr. Whitaker:

RE: Landfill Gas Utilization System, West Lake Sanitary Landfill Permit Number 118912; St. Louis County.

A request for approval to expand the methane gas collection system and utilize the gas in the operation of the on-site asphalt plant was received on October 27, 1986 by the Waste Management Program (WMP).

The expansion consists of nine (9) collection wells, approximately 3015 feet of collection pipe, a moisture removal unit, a blower building and a waste gas flare.

The expansion of the gas collection and utilization system is hereby approved as submitted on the documents listed below.

Documents.

- Letter from Mr. Robert M. Robinson, P.E., Burns & McDonnell, to Mr. Thomas R. Gredell, P.E., WMP dated October 24, 1986.
- 2. Plan sheet number 3, titled Final Contours and Gas Collection System, dated June 25, 1985, revised October 13, 1986, and plan sheets number 6, 7, and 8 titled respectively, Gas Collection System Details, Blower Building Plan and Details, and Gas Collection System Details, Electrical, dated October 13, 1986. All plan sheets were prepared by Burns & McDonnell.

40249206



SUPERFUND RECORDS

DNR 0304

Mr. Will_m E. Whitaker March 13, 1987 Page 2

<u>Condition</u>

The following condition is an integral part of this approval.

1. Continue to comply with all local requirements and maintain all necessary local permits and approvals.

Should you have any questions, please contact Mr. Mike Phillips at (314) 751-3176.

Sincerely,

DIVISION OF ENVIRONMENTAL QUALITY

R. Stan Vorgensen, Director Waste Management Program

RSJ:mpl

cc: Mr. Robert M. Robinson, P.E., Burns & McDonnell

Mr. Blaine J. Rhodes, Project Manager, Dept. of

Health and Medical Care

bcc: St. Louis Regional Office

Nick Nikkila, APCP Mike Phillips, WMP